Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION **TRANSMITTAL**

Under the Paperwork Reduction Act of 1995, no persons are required to	respond to a collection of inform	ation unless it displays a valid OMB control number
UTILITY PATENT APPLICATION TRANSMITTAL	Attorney Docket No.	N1085-00199
	First Inventor	Simon Chang
	Title	METHOD FOR INTEGRATING INTERBAY AND INTRABAY MATERIAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Evoress Mail Lahel No	EV 306255262 US

(Only for I	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	V 306255262 US		
See MPEP (APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450		
2. Submi 2. Applica See 3. Specific (preferring preferring preferr	act of the Disclosure ng(s) (35 U.S.C. 113) [Total Sheets	Computer Program 8. Nucleotide and/or Amin (if applicable, all neces: a. Computer Re b. Specification i. CD-RC ii. Paper c. Statements ACCOMPANYII 9. Assignment Pap 10. 37 CFR 3.73(b) (when there is a 11. English Translat 12. Information Disco Statement (IDS) 13. Preliminary Ame	no Acid Sequence Submission sary) eadable Form (CRF) In Sequence Listing on: OM or CD-R (2 copies); or Verifying identity of above copies NG APPLICATION PARTS Deers (cover sheet & document(s)) Statement In assignee) Ion Document (if applicable) Iolosure Iolos		
i.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	(Should be spect Certified Copy of (if foreign priorif) 16. Nonpublication f (b)(2)(B)(i). Appl or its equivalent.	of Priority Document(s) y is claimed) Request under 35 U.S.C. 122 licant must attach form PTO/SB/35		
18. If a CONTI	NUING APPLICATION, check appropriate box, and sup	pply the requisite information b	pelow and in the first sentence of the		
	llowing the title, or in an Application Data Sheet under 3				
Contir	nuation <u> </u>	ation-in-part (CIP) of prior	application No.:		
Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS					
		DENOL ADDICESS	1		
	ner Number: 08933	OR L	Correspondence address below		
Name	William H. Murray				
Address	One Liberty Place				
City	Philadelphia	State PA	Zip Codθ 19103		
Country	0.000	elephone 215-979-1264	Fax 215-979-1020		
Name (Print/Type) Joseph A. Powers Registration No. (Attorney/Agent) 47,006					
Signature	Margh A Koru		Date 02/26/04		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an aftilication. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

	U.S	. Patent and Trademark	Office; U.S. DEPARTM	IENT OF COMMERCI
Under the Panerwork Reduction Act of 1995	no persons are required to respond to a c	collection of information u	intess it displays a valid	OMB control number

FEE TRANSMITTAL		Complete if Known			
rce irans		Application Number	Not Known Yet		
Effective 10/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27		Filing Date	02/26/2004		
		First Named Inventor	Simon Chang		
		Examiner Name	Not Known Yet		
		Art Unit	Not Known Yet		
TOTAL AMOUNT OF PAYMENT	(\$) 824.00	Attorney Docket No.	N1085-00199		

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)			
Check Credit card Money Other None	3. A	DDITI	ONAL	FEE	S	
Order L. C.	Large	Entity	Small	Entity	•	
Deposit Account:	Fee	Fee		Fee	Fee Description	
Deposit Account 04-1679	Code		Code	• • •	O al late file for a settle	Fee Paid
Number Deposit D	1051	130	2051		Surcharge - late filing fee or oath	
Account Duane Morris LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920	Requesting publication of SIR prior to Examiner action	
Charge fee as indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1054	440	0054		Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	950	2253		Extension for reply within third month	
Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	—
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional					
Fee from	ll .	1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 23 20** = 3 X 18 = 54	1502	480	2502		Design issue fee	
Independent 3 2** 0 × 86 - 0	1503	640	2503		Plant issue fee	
Claims 5 2 0 1 2 0	1460	130	1460		Petitions to the Commissioner	
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) ⁵⁴	Other	fee (sp	ecify) _			
SUBTOTAL (2) ((\$) ⁵⁴ **or number previously paid, if greater; For Reissues, see above	*Redu	iced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	
or marinor proviously paid, it greater, i or traissues, see above					(Complete (if anyticable))	

SUBMITTED BY Registration No. Name (Print/Type) Joseph A. Powers 47,006 Telephone 215-979-1842 02/26/2004 Signature

WARNING: Information on this form may become public. Credit card information should not be iscluded on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ATTORNEY DOCKET NO.: N1085-00199 [TSMC2003-0402]

EXPRESS MAIL LABEL NO.: EV 306255262 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Simon Chang et al.

Serial No.: Not Yet Assigned Examiner: Not Yet Assigned

Filed: 02/26/2004 Group Art Unit: Not Yet Assigned

For: METHOD FOR INTEGRATING INTERBAY AND INTRABAY MATERIAL

TRANSPORTATION SYSTEMS WITHIN AN INTEGRATED CIRCUIT

FACTORY

CERTIFICATION UNDER 37 C.F.R. 1.10

I hereby certify that this document (along with the enclosed Patent Application Transmittal and any documents referred to therein) is being deposited with the United States Postal Service on the date shown below with sufficient postage as "Express Mail Post Office to Addressee" Mailing Label Number EV 306255262 US to the following:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dated: 2004

Chris Lambriodes